

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121525\
 Data File : PP077061.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Dec 2025 23:37
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 96 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Rahul Chavli 12/16/2025
 Supervised By :Yogesh Patel 12/16/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 16 01:46:41 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 21 22:52:01 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.612	3.769	84678285	114.3E6	46.133	54.857
2)	SA Decachlor...	10.360	8.756	64872153	78831739	43.286	44.676
Target Compounds							
3)	L1 AR-1016-1	5.764	4.846	30046396	38034955	445.034	505.981
4)	L1 AR-1016-2	5.785	4.863	45480691	58784657	450.715	528.674
5)	L1 AR-1016-3	5.848	5.038	29001018	30250618	446.207	521.888
6)	L1 AR-1016-4	5.945	5.081	23729287	18489768	443.179	395.497
7)	L1 AR-1016-5	6.236	5.290	23038564	30594800	446.750	493.940m
31)	L7 AR-1260-1	7.353	6.318	40474080	57624757	465.988	528.173
32)	L7 AR-1260-2	7.607	6.505	45581901	73374893	441.019	551.768 #
33)	L7 AR-1260-3	7.964	6.658	35906314	58466935	446.680	471.911
34)	L7 AR-1260-4	8.191	7.127	39897841	48368810	425.933	465.629
35)	L7 AR-1260-5	8.514	7.367	72922428	113.0E6	428.914	457.072

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121525\
Data File : PP077061.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Dec 2025 23:37
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 96 Sample Multiplier: 1

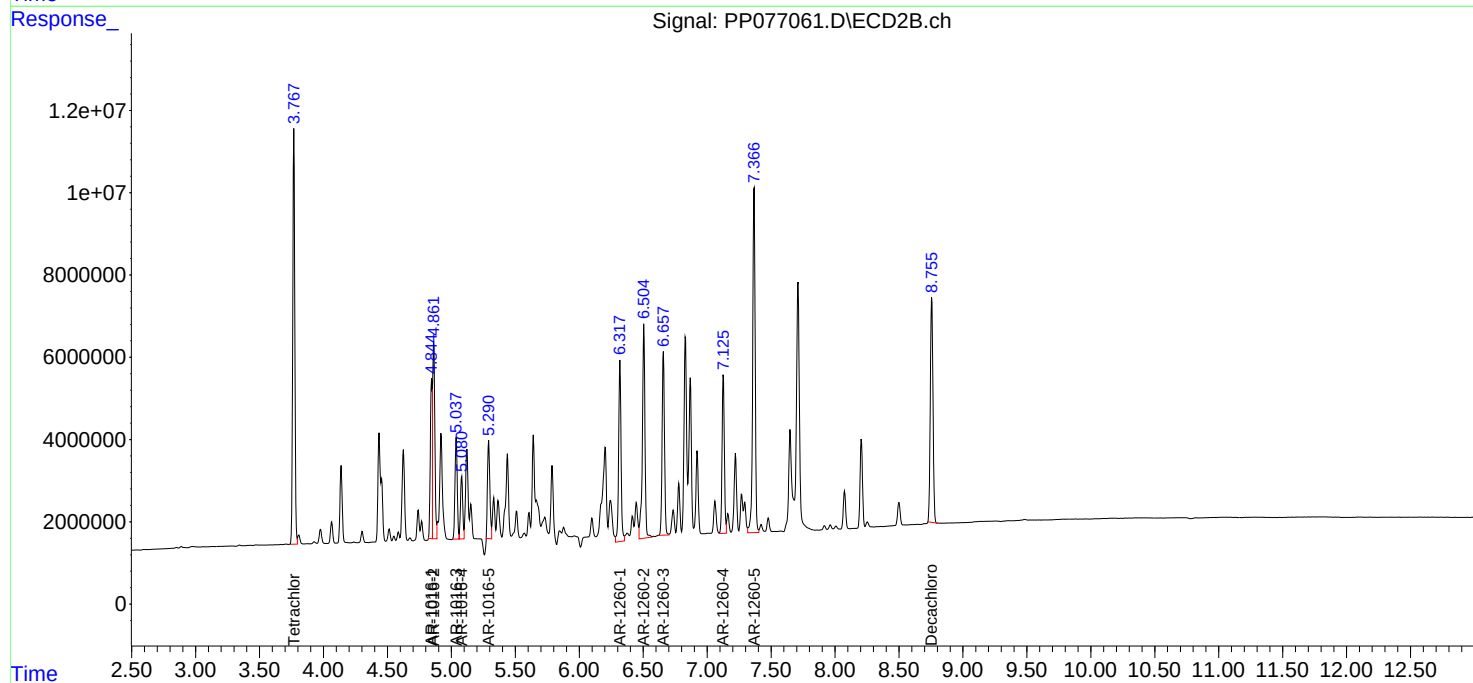
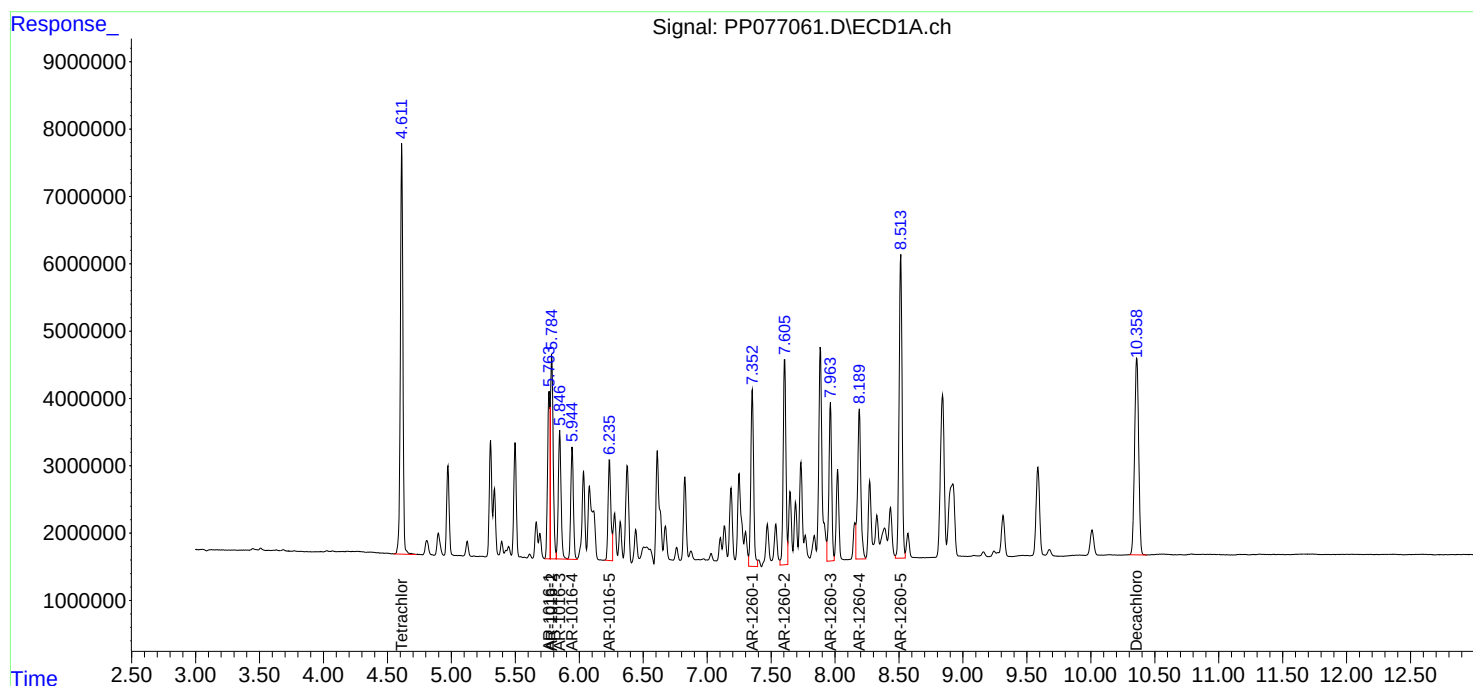
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

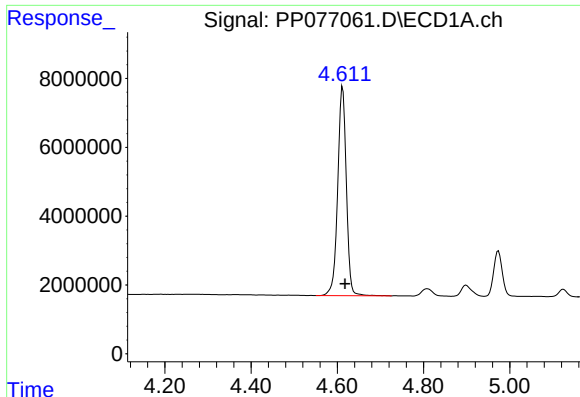
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 16 01:46:41 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112125.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 21 22:52:01 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





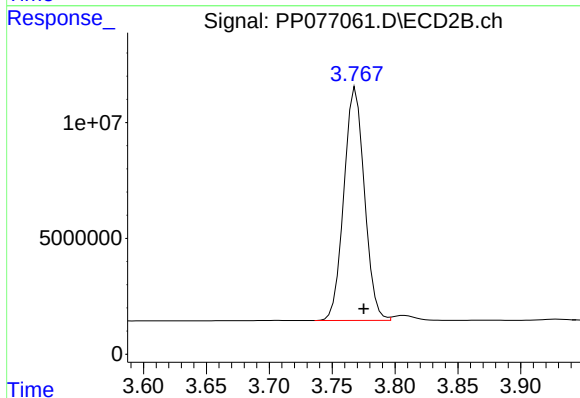
#1 Tetrachloro-m-xylene

R.T.: 4.612 min
Delta R.T.: -0.006 min
Response: 84678285
Conc: 46.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

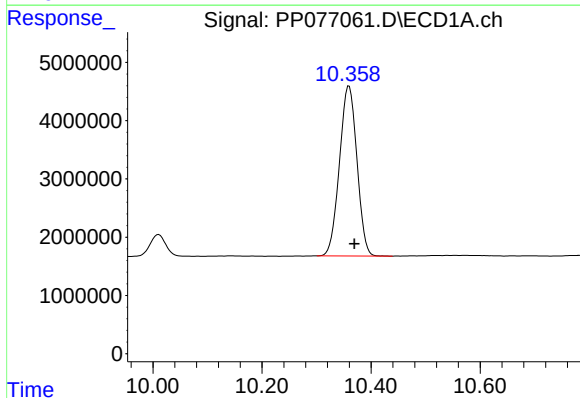
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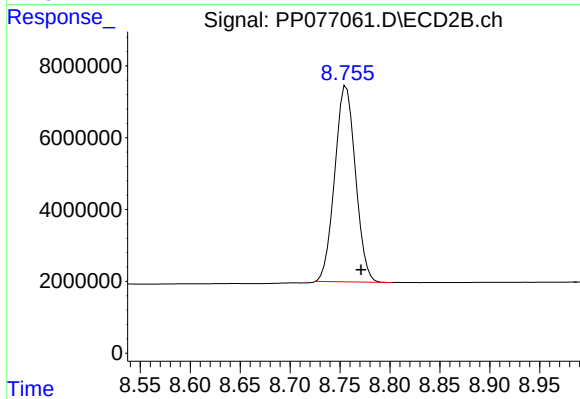
#1 Tetrachloro-m-xylene

R.T.: 3.769 min
Delta R.T.: -0.006 min
Response: 114263707
Conc: 54.86 ng/ml



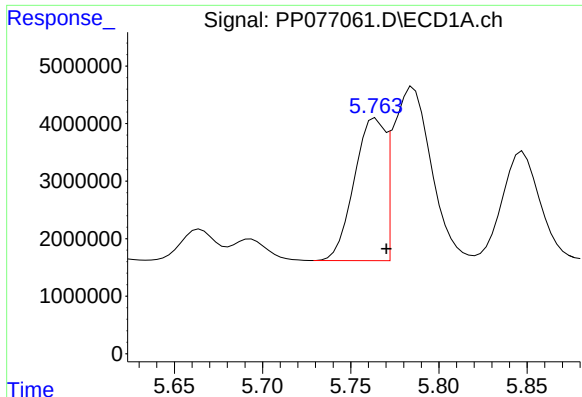
#2 Decachlorobiphenyl

R.T.: 10.360 min
Delta R.T.: -0.010 min
Response: 64872153
Conc: 43.29 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.756 min
Delta R.T.: -0.015 min
Response: 78831739
Conc: 44.68 ng/ml



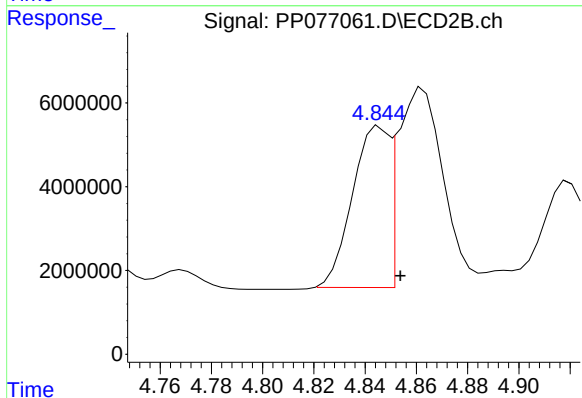
#3 AR-1016-1

R.T.: 5.764 min
Delta R.T.: -0.006 min
Response: 30046396
Conc: 445.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

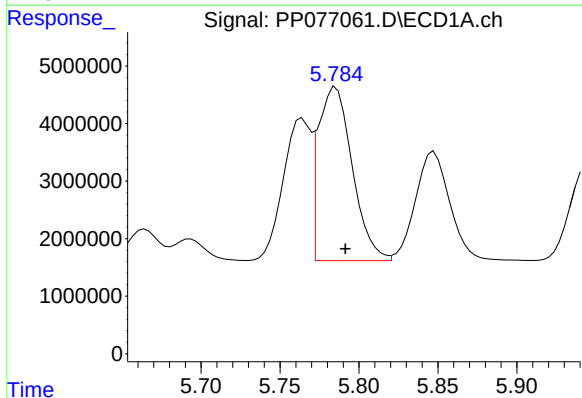
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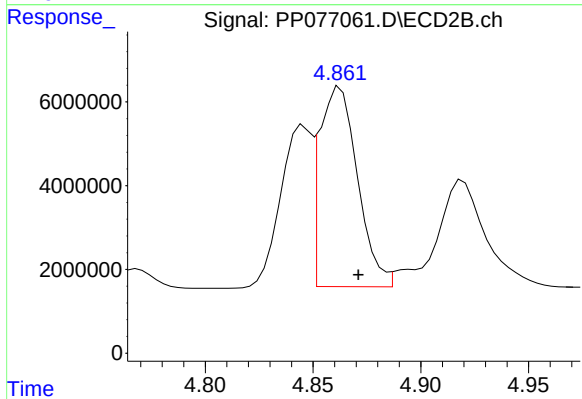
#3 AR-1016-1

R.T.: 4.846 min
Delta R.T.: -0.008 min
Response: 38034955
Conc: 505.98 ng/ml



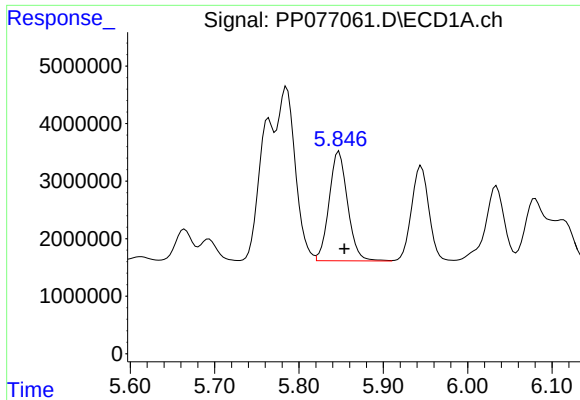
#4 AR-1016-2

R.T.: 5.785 min
Delta R.T.: -0.006 min
Response: 45480691
Conc: 450.72 ng/ml



#4 AR-1016-2

R.T.: 4.863 min
Delta R.T.: -0.008 min
Response: 58784657
Conc: 528.67 ng/ml



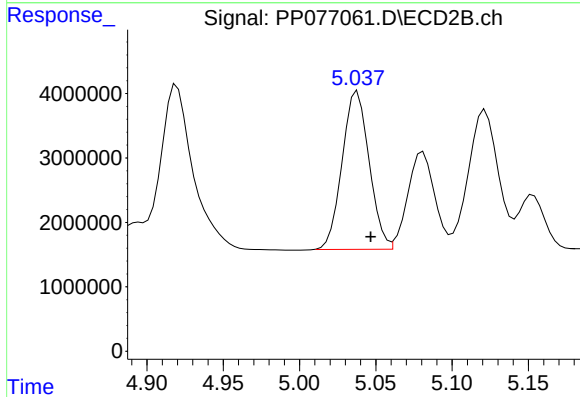
#5 AR-1016-3

R.T.: 5.848 min
Delta R.T.: -0.006 min
Response: 29001018
Conc: 446.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

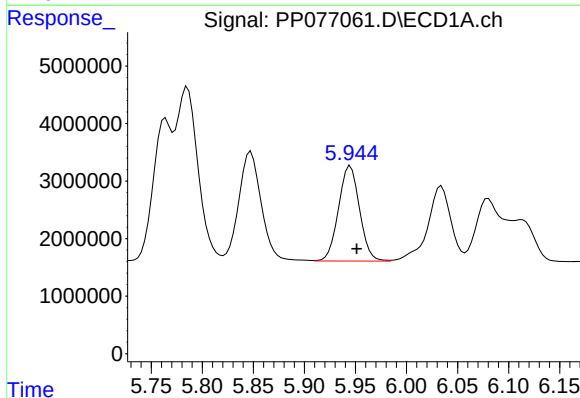
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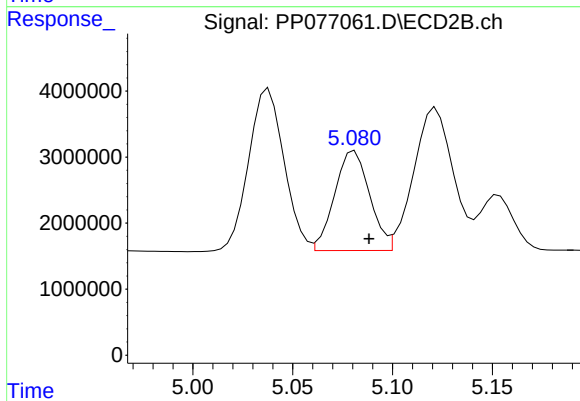
#5 AR-1016-3

R.T.: 5.038 min
Delta R.T.: -0.009 min
Response: 30250618
Conc: 521.89 ng/ml



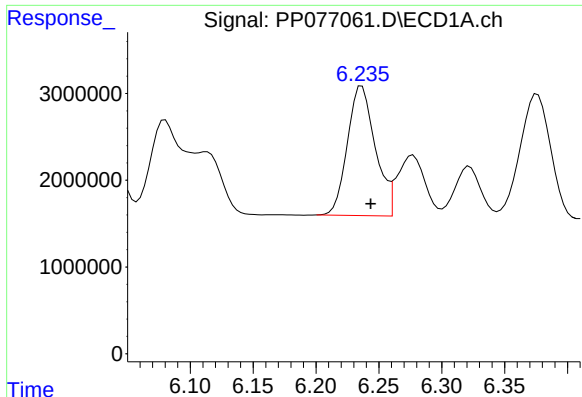
#6 AR-1016-4

R.T.: 5.945 min
Delta R.T.: -0.006 min
Response: 23729287
Conc: 443.18 ng/ml



#6 AR-1016-4

R.T.: 5.081 min
Delta R.T.: -0.007 min
Response: 18489768
Conc: 395.50 ng/ml



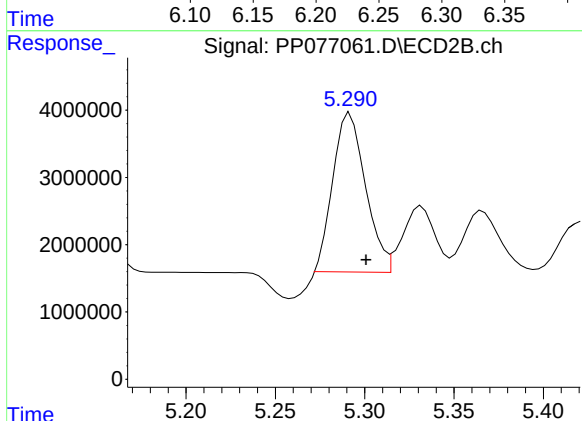
#7 AR-1016-5

R.T.: 6.236 min
Delta R.T.: -0.007 min
Response: 23038564
Conc: 446.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

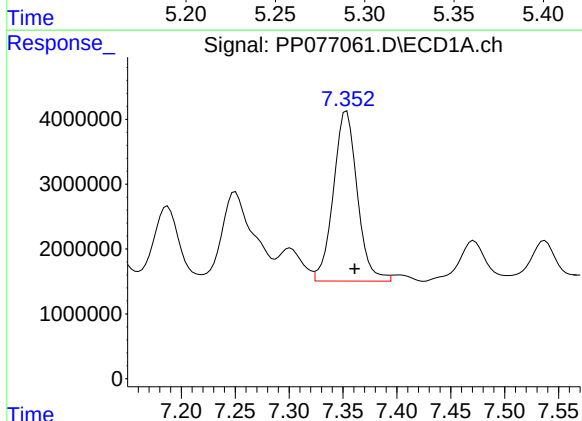
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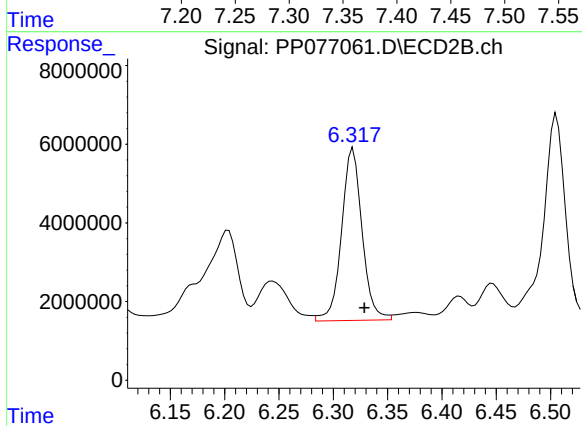
#7 AR-1016-5

R.T.: 5.290 min
Delta R.T.: -0.010 min
Response: 30594800
Conc: 493.94 ng/ml m



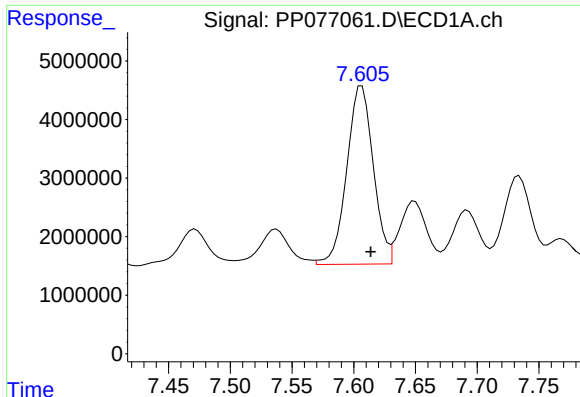
#31 AR-1260-1

R.T.: 7.353 min
Delta R.T.: -0.007 min
Response: 40474080
Conc: 465.99 ng/ml



#31 AR-1260-1

R.T.: 6.318 min
Delta R.T.: -0.010 min
Response: 57624757
Conc: 528.17 ng/ml



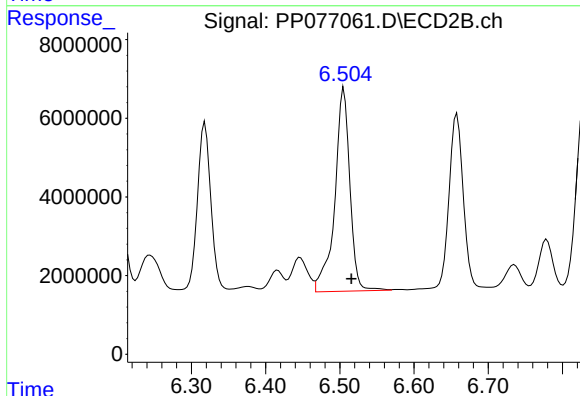
#32 AR-1260-2

R.T.: 7.607 min
Delta R.T.: -0.007 min
Response: 45581901
Conc: 441.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

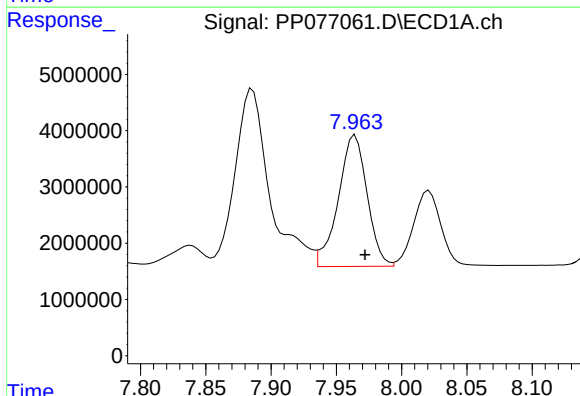
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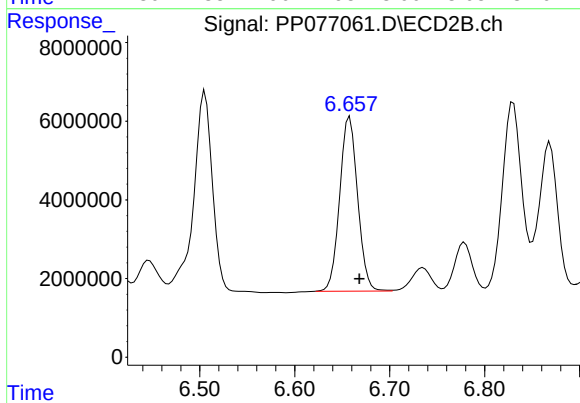
#32 AR-1260-2

R.T.: 6.505 min
Delta R.T.: -0.010 min
Response: 73374893
Conc: 551.77 ng/ml



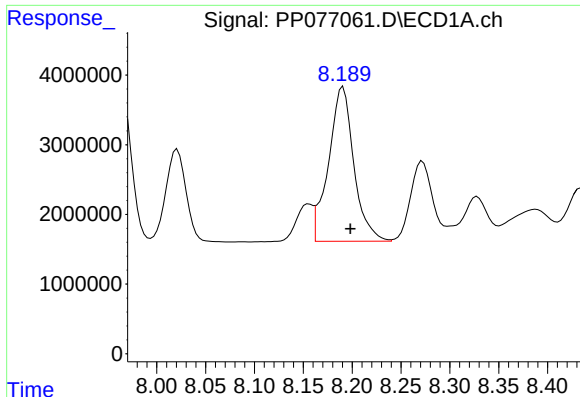
#33 AR-1260-3

R.T.: 7.964 min
Delta R.T.: -0.008 min
Response: 35906314
Conc: 446.68 ng/ml



#33 AR-1260-3

R.T.: 6.658 min
Delta R.T.: -0.010 min
Response: 58466935
Conc: 471.91 ng/ml



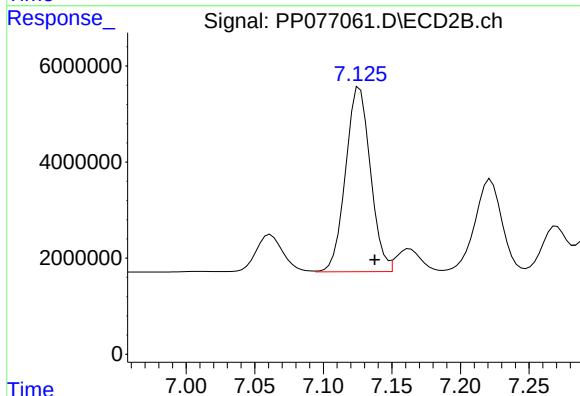
#34 AR-1260-4

R.T.: 8.191 min
Delta R.T.: -0.007 min
Response: 39897841
Conc: 425.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

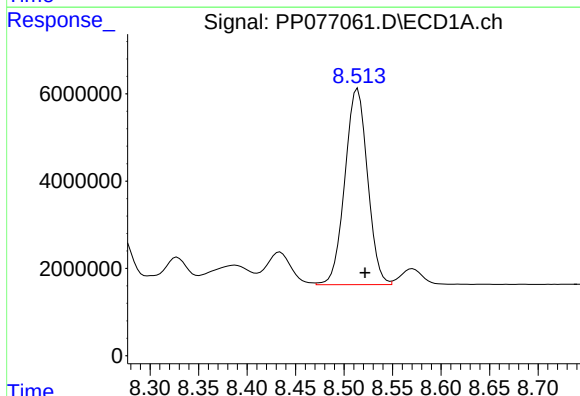
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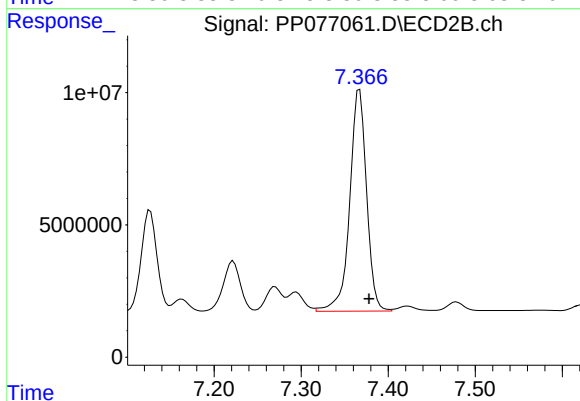
#34 AR-1260-4

R.T.: 7.127 min
Delta R.T.: -0.011 min
Response: 48368810
Conc: 465.63 ng/ml



#35 AR-1260-5

R.T.: 8.514 min
Delta R.T.: -0.008 min
Response: 72922428
Conc: 428.91 ng/ml



#35 AR-1260-5

R.T.: 7.367 min
Delta R.T.: -0.011 min
Response: 112953043
Conc: 457.07 ng/ml